

CLAIMS

1. An indirect bracket placement method for correctly positioning brackets on a patient's teeth, comprising the steps of:
 - 5 • Providing a model of the patients teeth,
 - Providing a reference marking on said model indicating correct positioning of brackets,
 - Manufacturing a transfer tray of the model, wherein said reference marking is visible on said transfer tray, and
 - 10 • Providing holes at the exact bracket positions in said clear transfer tray, said holes allowing placement of brackets in the exact position.
2. The indirect bracket placement method as in claim 1, wherein the holes provided in the clear transfer tray are of the dimensions of the bracket base.
- 15 3. The indirect bracket placement method as in claim 1 or 2, wherein the gingival parts of the transfer tray are removed to enable removal of the tray after placement.
- 20 4. A tool for providing holes in a clear transfer tray, said tool comprising on a first side a reference for correct placement of said tool, and on a second side a cutting plate dimensioned as a bracket base, said first and second side co-operating to cut away from the clear transfer tray the form of the bracket base at the exact position.
- 25 5. The tool of claim 4, wherein the second side further comprises a reference for correct placement of said tool.
- 30 6. The tool of any of claims 4 or 5, wherein the reference is a cross.
7. The tool of any of the claims 4 to 6, wherein the tool is a pair of nippers.

8. A transfer tray for use in the indirect bracket placement method of claim 1, wherein said transfer tray is based on a model of a patient's teeth, characterised in that said transfer tray comprises 5 perforations at the exact bracket positions, said perforations allowing placement of brackets in the exact position.

9. The transfer tray of claim 8, wherein the perforations have the form of the bracket base.

10 10. The transfer tray of claim 8 or 9, wherein the gingival part above the perforations is removed to allow easy removal of the transfer tray after bracket placement.